Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 26 Dec 2022 until 23:59 on Tuesday 27 Dec 2022

Forecast Issued on Sunday 25 Dec 2022 at 12:20

Confidence: High for unsettled conditions, and cold and showery on Monday, then often wet and windy weather, but lower confidence in the timing of worst of conditions.

Headline for Monday 26 Dec 2022: Rather cold, some bright or sunny spells, with showers, these quite frequent in afternoon, with snow falling above 400m.

Mountain weather hazards on Monday 26 Dec 2022

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Light snow showers (night)	Partly cloudy (night)	Light snow	Heavy snow	Heavy snow	Light snow showers (night)	Partly cloudy (night)
Precipitation probability							
70%	40%	20%	40%	60%	70%	40%	20%

Forecast for Monday 26 Dec 2022

Weather: Rain and summit snow clearing overnight with some clear spells by the end of the night. Then a bright but colder day. Brief sunny spells but also showers and these will be rather frequent by the afternoon. Some heavy showers with snow falling down to around 400m and blizzard conditions at times and possibly the odd rumble of thunder. Less showers through the evening with some clear spells.

Chance of cloud-free hill tops above 800m: 30-50% by morning.

Low Cloud and visibility: Generally good visibility, but occasionally poor in showers and very poor, sometimes close to Nil in snow and at times within cloud, generally broken base 600-900m, but perhaps more persistent in the afternoon, especially in west, with bases lowering to 400-500m at times.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Monday 26 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	30/39 NW	33/42 NW	29/37 W	29/37 W	33/45 W	35/46 W	30/41 W	22/29 W	19/25 SW
600	22/30 N	20/30 NW	19/28 W	18/27 W	24/34 W	24/35 W	20/31 W	14/23 W	12/19 SW
300	15/26 NW	12/26 NW	13/26 W	12/25 W	17/31 W	17/32 W	14/28 W	9/19 W	7/16 SW
Valley	16/28 NW	14/28 NW	14/27 W	13/26 W	17/31 W	17/32 W	14/29 W	10/21 W	9/18 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-8	-2/-10	-2/-11	-2/-11	-2/-10	-2/-11	-2/-10	-2/-9	-2/-8
600	2/-5	1/-6	0/-6	0/-6	1/-6	1/-6	1/-6	1/-4	0/-4
300	4/-1	2/-2	2/-2	3/-2	3/-2	3/-2	3/-2	3/-1	2/-1
Valley	5/0	4/-1	4/-1	4/-0	5/0	5/0	4/0	4/1	4/0
Freezing Level*	700m	300m	400m	500m	600m	600m	500m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk of disorientation at height in snow showers and blizzard conditions with a significant chill. Winds stronger in or near showers, with blustery conditions over exposed peaks and some buffeting.

Forecast for Tuesday 27 Dec 2022

Weather: Some clear spells in early hours, then cloudier with showery outbreaks of snow, but turning increasingly to rain below 600m by the morning. Becoming windy in the morning with rain becoming heavy and prolonged, especially over western slopes, though turning to rain at all levels. Rain turning patchy from late afternoon then clearing in the evening.

Maximum wind: Southwest 25-30mph increasing 30-40 gusts 50mph, perhaps 50 gusts 65mph over the higher summits. Turning West through the afternoon then easing 25mph in evening.

Chance of cloud-free hill tops above 800m: 70% in early hours and again in evening, otherwise generally little chance.

Low Cloud and visibility: Moderate perhaps good visibility at first beneath cloud, but becoming poor in rain and very poor in summit snow and within cloud with broken cloud base 500-700m becoming persistent in morning and lowering to 400m, perhaps occasionally lower. Breaking up in evening.

Temperature: **Valleys:** Plus 3 C in early hours, rising to plus 8-10 C in morning
At 800m: Minus 1 C rising to plus 1 C by morning then rising to plus 4 C
Freezing level: Around 750m by the end of the night then rising further in the morning

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1220 on Sun 25 Dec 2022

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